

ABSTRACT

5       The evaluating apparatus of the present invention  
includes: a digital filter for filtering a signal in accordance  
with one or more tap coefficients of the digital filter.  
The evaluating apparatus further includes: a detecting  
section for detecting an index to be used for evaluating  
quality of the signal based on the filtered signal; and a  
controlling section for controlling the one or more tap  
10       coefficients of the digital filter to be within a pre-  
determined range such that a value of the detected index  
includes an optimal value of the index.